



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

\$

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/009,152	05/07/2002	Satoshi Takagi	450101-03306	8644
20999 7590 02/22/2008 FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151			EXAMINER BAIG, SAHAR A	
			ART UNIT 2623	PAPER NUMBER
			MAIL DATE 02/22/2008	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b> 10/009,152	<b>Applicant(s)</b> TAKAGI ET AL.	
	<b>Examiner</b> Sahar A. Baig	<b>Art Unit</b> 2623	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 10 April 2001.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-32 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-32 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 07 May 2002 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date <u>12/06/2001, 08/18/2005</u> | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-6, 19, 20, 26, 27, and 28 rejected under 35 U.S.C. 102(e) as being anticipated by Sheth et al. US Patent No. 6,311,194.

Regarding Claims 1-6, 26, 27, and 28 Sheth discloses an asset management method/system for managing an essence, comprising **[Col. 4 lines 54-57]**: means for creating said essence **[Col. 4 lines 63-64]** and for generating metadata for explaining said essence when creating said essence **[Col. 5 lines 5-7]** means for archiving said essence and the metadata correlatively with each other **[Col. 4 line 67 – Col. 5 line 2** *metabase is an archive (recordings) of metadata* ] and means for controlling an operation performed on the archived essence based on said metadata to realize asset management for said essence **[Col. 5 lines 7-12]**.

Regarding Claim 19 and 20 Sheth discloses a distribution method for allotting an essence, comprising the steps of: creating said essence and generating metadata pertinent to said essence; performing post-production processing on said essence; and allotting said essence using metadata generated at the time of said production **[Col. 5 line 5-12; A distributed method and apparatus to quickly produce agents which automatically create and manage digital media metadata...]**.

***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 7-12, 13-18, 21-25, and 29-32 rejected under 35 U.S.C. 103(a) as being unpatentable over Sheth et al. US Patent No. 6,311,194.

Regarding Claims 7-12, 17, 18, and 25, Official Notice is taken of the production system wherein a post-production project is created from an essence. To create the project pre production or post production would

have been obvious to one of ordinary skill in the art once the method has been demonstrated by Sheth [Col. 4 line 54 – Col. 5 line 14].

Regarding Claim 13-16, Official Notice is taken of the archiving system. Examiner deems it equivalent of the asset management system showed in Claims 1-6. Archiving essence and managing it in a database is identical.

Regarding Claim 21, 23, and 24, Official Notice is taken of the authoring system. Examiner deems it equivalent of the production system showed above.

Regarding Claim 22, Sheth discloses the use of semantics to enhance (*edit*) relevant information that may not be present in the original source (*video programme*) [Col. 5; line 10-12].

Regarding Claims 29-32, Sheth disclose all of the limitation except the use of UMID and SMPTE labels. The **SMPTE 330M Unique Material Identifier (UMID)** is a standard for providing a stand-alone method for generating a unique label designed to be used to attach to media files and streams. Since it's merely an industry standard the inclusion of such a feature would have been obvious to one of ordinary skill in the art and hence is not patentable.

***Conclusion***

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. It includes Harper et al. US Patent No. 5,717, 925 and Christensen et al. US Patent No. 6,055,543.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sahar A. Baig whose telephone number is 571-270-3005. The examiner can normally be reached on 4/5/9.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris Kelley can be reached on 571-272-7331. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Application/Control Number:  
10/009,152  
Art Unit: 2623

Page 6

SB

  
**CHRIS KELLEY**  
**SUPERVISORY PATENT EXAMINER**  
**TECHNOLOGY CENTER 2600**